CRF Errors Corrected by th STIC Systems Branch

Serial Number: 10/005,480A

CRF Processing Date: 2/3/2003
Edited by: _____
Verified by: _____ (STIC staff)

ENTERED

13

☐ Changed a file from non-ASCII to ASCII

☐ Changed the margins in cases where the sequence text was wrapped down to the next line.

☐ Edited a format error in the Current Application Data section, specifically:
_____

☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.

☐ Added the mandatory heading and subheadings for "Current Application Data".

☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:
_____

☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
_____

☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
_____

☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

☐ Inserted colons after headings/subheadings. Headings edited included:
_____

☐ Deleted extra, invalid, headings used by an applicant, specifically:
_____

☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.

☐ Inserted mandatory headings, specifically: _____

☐ Corrected an obvious error in the response, specifically: _____

☐ Edited identifiers where upper case is used but lower case is required, or vice versa.

☐ Corrected an error in the Number of Sequences field, specifically:
_____

☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

☐ Other:
_____
_____
_____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

OIPE

RAW SEQUENCE LISTING   DATE: 02/03/2003
PATENT APPLICATION: US/10/005,480A   TIME: 18:32:13

Input Set : **N:\Crf4\01242003\J005480A.raw.txt**
Output Set: **N:\CRF4\02032003\J005480A.raw**

```
 1 <110> APPLICANT: Agensys
 2        Challita-Eid, Pia M.
 3        Raitano, Arthur B.
 4        Faris, Mary
 5        Hubert, Rene S.
 6        Morrison, Karen Jane Meyrick
 7        Jakobovits, Aya
 8 <120> TITLE OF INVENTION: Nucleic Acid and Corresponding Protein
 9        Entitled 161P2F10B Useful in Treatment and Detection of
10        Cancer
11 <130> FILE REFERENCE: 51158-20062.00
12 <140> CURRENT APPLICATION NUMBER: US/10/005,480A
13 <141> CURRENT FILING DATE: 2001-11-07
14 <160> NUMBER OF SEQ ID NOS: 765
15 <170> SOFTWARE: FastSEQ for Windows Version 4.0
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 9
19 <212> TYPE: PRT
20 <213> ORGANISM: Homo Sapien
21 <400> SEQUENCE: 1
22        Ser Met Asp Gly Phe Arg Ala Glu Tyr
23        1               5
25 <210> SEQ ID NO: 2
26 <211> LENGTH: 9
27 <212> TYPE: PRT
28 <213> ORGANISM: Homo Sapien
29 <400> SEQUENCE: 2
30        Asn Val Glu Ser Cys Pro Glu Gly Lys
31        1               5
33 <210> SEQ ID NO: 3
34 <211> LENGTH: 9
35 <212> TYPE: PRT
36 <213> ORGANISM: Homo Sapien
37 <400> SEQUENCE: 3
38        Cys Ser Asp Asp Cys Leu Gln Lys Lys
39        1               5
41 <210> SEQ ID NO: 4
42 <211> LENGTH: 9
43 <212> TYPE: PRT
44 <213> ORGANISM: Homo Sapien
45 <400> SEQUENCE: 4
46        Lys Thr Glu Val Glu Pro Phe Glu Asn
47        1               5
```

C--> on line 12

P. 6

RAW SEQUENCE LISTING   DATE: 02/03/2003
PATENT APPLICATION: **US/10/005,480A**   TIME: 18:32:13

Input Set : **N:\Crf4\01242003\J005480A.raw.txt**
Output Set: **N:\CRF4\02032003\J005480A.raw**

```
49 <210> SEQ ID NO: 5
50 <211> LENGTH: 9
51 <212> TYPE: PRT
52 <213> ORGANISM: Homo Sapien
53 <400> SEQUENCE: 5
54      Trp Leu Asp Leu Pro Lys Ala Glu Arg
55       1               5
57 <210> SEQ ID NO: 6
58 <211> LENGTH: 9
59 <212> TYPE: PRT
60 <213> ORGANISM: Homo Sapien
61 <400> SEQUENCE: 6
62      Val Ser Glu Ile Leu Gln Leu Lys Thr
63       1               5
65 <210> SEQ ID NO: 7
66 <211> LENGTH: 9
67 <212> TYPE: PRT
68 <213> ORGANISM: Homo Sapien
69 <400> SEQUENCE: 7
70      Lys Pro Asp Gln His Phe Lys Pro Tyr
71       1               5
73 <210> SEQ ID NO: 8
74 <211> LENGTH: 9
75 <212> TYPE: PRT
76 <213> ORGANISM: Homo Sapien
77 <400> SEQUENCE: 8
78      Gln Thr Tyr Cys Asn Lys Met Glu Tyr
79       1               5
81 <210> SEQ ID NO: 9
82 <211> LENGTH: 9
83 <212> TYPE: PRT
84 <213> ORGANISM: Homo Sapien
85 <400> SEQUENCE: 9
86      Gly Met Asp Gln Thr Tyr Cys Asn Lys
87       1               5
89 <210> SEQ ID NO: 10
90 <211> LENGTH: 9
91 <212> TYPE: PRT
92 <213> ORGANISM: Homo Sapien
93 <400> SEQUENCE: 10
94      Arg Cys Asp Val Ala Cys Lys Asp Arg
95       1               5
97 <210> SEQ ID NO: 11
98 <211> LENGTH: 9
99 <212> TYPE: PRT
100 <213> ORGANISM: Homo Sapien
101 <400> SEQUENCE: 11
102      Asn Ile Glu Val Tyr Asn Leu Met Cys
103       1               5
```

```
105  <210> SEQ ID NO: 12
106  <211> LENGTH: 9
107  <212> TYPE: PRT
108  <213> ORGANISM: Homo Sapien
109  <400> SEQUENCE: 12
110       Lys Met Glu Tyr Met Thr Asp Tyr Phe
111        1               5
113  <210> SEQ ID NO: 13
114  <211> LENGTH: 9
115  <212> TYPE: PRT
116  <213> ORGANISM: Homo Sapien
117  <400> SEQUENCE: 13
118       Cys Val Glu Ser Thr Arg Ile Trp Met
119        1               5
121  <210> SEQ ID NO: 14
122  <211> LENGTH: 9
123  <212> TYPE: PRT
124  <213> ORGANISM: Homo Sapien
125  <400> SEQUENCE: 14
126       Trp Leu Asp Val Leu Pro Phe Ile Ile
127        1               5
129  <210> SEQ ID NO: 15
130  <211> LENGTH: 9
131  <212> TYPE: PRT
132  <213> ORGANISM: Homo Sapien
133  <400> SEQUENCE: 15
134       Phe Val Asp Gln Gln Trp Leu Ala Val
135        1               5
137  <210> SEQ ID NO: 16
138  <211> LENGTH: 9
139  <212> TYPE: PRT
140  <213> ORGANISM: Homo Sapien
141  <400> SEQUENCE: 16
142       Asn Val Asp His Cys Leu Leu Tyr His
143        1               5
145  <210> SEQ ID NO: 17
146  <211> LENGTH: 9
147  <212> TYPE: PRT
148  <213> ORGANISM: Homo Sapien
149  <400> SEQUENCE: 17
150       Asn Thr Asp Val Pro Ile Pro Thr His
151        1               5
153  <210> SEQ ID NO: 18
154  <211> LENGTH: 9
155  <212> TYPE: PRT
156  <213> ORGANISM: Homo Sapien
157  <400> SEQUENCE: 18
158       Asp Thr Leu Met Pro Asn Ile Asn Lys
159        1               5
```

RAW SEQUENCE LISTING   DATE: 02/03/2003
PATENT APPLICATION: **US/10/005,480A**   TIME: 18:32:13

Input Set : **N:\Crf4\01242003\J005480A.raw.txt**
Output Set: **N:\CRF4\02032003\J005480A.raw**

```
161 <210> SEQ ID NO: 19
162 <211> LENGTH: 9
163 <212> TYPE: PRT
164 <213> ORGANISM: Homo Sapien
165 <400> SEQUENCE: 19
166      Ile Thr Ser Asn Leu Val Pro Met Tyr
167       1               5
169 <210> SEQ ID NO: 20
170 <211> LENGTH: 9
171 <212> TYPE: PRT
172 <213> ORGANISM: Homo Sapien
173 <400> SEQUENCE: 20
174      Val Val Ser Gly Pro Ile Phe Asp Tyr
175       1               5
177 <210> SEQ ID NO: 21
178 <211> LENGTH: 9
179 <212> TYPE: PRT
180 <213> ORGANISM: Homo Sapien
181 <400> SEQUENCE: 21
182      Ser Met Glu Ala Ile Phe Leu Ala His
183       1               5
185 <210> SEQ ID NO: 22
186 <211> LENGTH: 9
187 <212> TYPE: PRT
188 <213> ORGANISM: Homo Sapien
189 <400> SEQUENCE: 22
190      Ala Thr Glu Gln Pro Val Lys Lys Asn
191       1               5
193 <210> SEQ ID NO: 23
194 <211> LENGTH: 9
195 <212> TYPE: PRT
196 <213> ORGANISM: Homo Sapien
197 <400> SEQUENCE: 23
198      Arg Val Pro Pro Ser Glu Ser Gln Lys
199       1               5
201 <210> SEQ ID NO: 24
202 <211> LENGTH: 9
203 <212> TYPE: PRT
204 <213> ORGANISM: Homo Sapien
205 <400> SEQUENCE: 24
206      Tyr Leu Thr Pro Asp Leu Pro Lys Arg
207       1               5
209 <210> SEQ ID NO: 25
210 <211> LENGTH: 9
211 <212> TYPE: PRT
212 <213> ORGANISM: Homo Sapien
213 <400> SEQUENCE: 25
214      Pro Ser Glu Ser Gln Lys Cys Ser Phe
215       1               5
```

RAW SEQUENCE LISTING   DATE: 02/03/2003
PATENT APPLICATION: **US/10/005,480A**   TIME: 18:32:13

Input Set : **N:\Crf4\01242003\J005480A.raw.txt**
Output Set: **N:\CRF4\02032003\J005480A.raw**

```
217 <210> SEQ ID NO: 26
218 <211> LENGTH: 9
219 <212> TYPE: PRT
220 <213> ORGANISM: Homo Sapien
221 <400> SEQUENCE: 26
222      Gly Ser Glu Val Ala Ile Asn Gly Ser
223       1              5
225 <210> SEQ ID NO: 27
226 <211> LENGTH: 9
227 <212> TYPE: PRT
228 <213> ORGANISM: Homo Sapien
229 <400> SEQUENCE: 27
230      Asn Ser Glu Glu Ile Val Arg Asn Leu
231       1              5
233 <210> SEQ ID NO: 28
234 <211> LENGTH: 9
235 <212> TYPE: PRT
236 <213> ORGANISM: Homo Sapien
237 <400> SEQUENCE: 28
238      Lys Thr Cys Gly Ile His Ser Lys Tyr
239       1              5
241 <210> SEQ ID NO: 29
242 <211> LENGTH: 9
243 <212> TYPE: PRT
244 <213> ORGANISM: Homo Sapien
245 <400> SEQUENCE: 29
246      Met Thr Asp Tyr Phe Pro Arg Ile Asn
247       1              5
249 <210> SEQ ID NO: 30
250 <211> LENGTH: 9
251 <212> TYPE: PRT
252 <213> ORGANISM: Homo Sapien
253 <400> SEQUENCE: 30
254      Asn Asn Glu Phe Arg Ser Met Glu Ala
255       1              5
257 <210> SEQ ID NO: 31
258 <211> LENGTH: 9
259 <212> TYPE: PRT
260 <213> ORGANISM: Homo Sapien
261 <400> SEQUENCE: 31
262      Ser Leu Asp Cys Phe Cys Pro His Leu
263       1              5
265 <210> SEQ ID NO: 32
266 <211> LENGTH: 9
267 <212> TYPE: PRT
268 <213> ORGANISM: Homo Sapien
269 <400> SEQUENCE: 32
270      Asn Leu Val Pro Met Tyr Glu Glu Phe
271       1              5
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 02/03/2003
PATENT APPLICATION: **US/10/005,480A**   TIME: 18:32:14

Input Set : **N:\Crf4\01242003\J005480A.raw.txt**
Output Set: **N:\CRF4\02032003\J005480A.raw**

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:742; N Pos. 19
Seq#:763; Xaa Pos. 2